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CR-139228

TYPE I PROGRESS REPORT (For the Period 9 June 1974 - 8 August 1974)

TITLE: Effects of Construction and Staged Filling of Reservoirs on the
Environment and Ecology MMC #341.

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GSFC ID NUMBER: DE 335

OBJECTIVE: To study the environment and ecological impact of the con-
struction and operation of Oakley Dam and Friends Creek Im-
poundment located on the Sangamon River in East Central
Illinois.

1. Testing of the Digital Classification and Mapping Program has been partially completed. Digital processing of some imagery has been done for use in correlation and classification analyses.
2. Work has started on correlation and classification analyses of optical and digitally processed imageries. Ground truth for vegetation and water quality is available but land use information is still being collected.
3. Work is planned to continue on the correlation and classification analyses for the next two months.

(E74-10695) EFFECTS OF CONSTRUCTION AND
STAGED FILLING OF RESERVOIRS ON THE
ENVIRONMENT AND ECOLOGY Progress Report,
9 Jun. - 8 (Construction Engineering
Research Lab.) 1 p HC \$4.00 CSCL 08H

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